

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

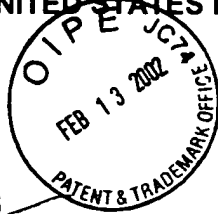
Refai, Wail

Serial No. 09/048,686

Filed: March 26, 1998

For: **BROADBAND COMMUNICATION
SYSTEM USING POINT AND SHOOT
APPROACH**

Attorney's Docket No. P-4015.108



S. Rao
Examiner
Group Art Unit 2661

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Technology Center 2600

Raleigh, North Carolina
January 30, 2002

Box Amendment
Commissioner of Patents
Washington, D.C. 20231

RESPONSE TO OFFICE ACTION OF DECEMBER 19, 2001

The Office Action of December 19, 2001 has been carefully reviewed, and Applicant submits the following amendment and remarks in response thereto. Enclosed is a check for \$84.00 to cover one additional independent claim. If the enclosed fees are in any way insufficient, please debit Deposit Account No. 18-1167.

IN THE CLAIMS

Please add new claim **21** as follows:

21. A relay station, interposed between a broadcast service provider and a subscriber, said relay station extracting an index signal from a primary broadband signal, said index signal containing an address and program time related information for a subscriber, and said relay station relaying said index signal to said subscriber on a